PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.			Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 10/734499				
FEE TRANSMITTAL			Filing Date		December 12, 2003		
For FY 2005			First Named Inv		Raanan A. Mille	er	
101	1 200	-	Examiner Name		Z. R. Hashmi		
Applicant claims small	entity status.	See 37 CFR 1.27	Art Unit		2881		
TOTAL AMOUNT OF PAY	MENT	(\$) 180.00	Attorney Docket	No.	SION-P12-041		
METHOD OF PAYMEN	T (check all t	hat apply)					
Check Credit C	ard .	Money Order No	ne Other (please identi	fy):		
x Deposit Account	Deposit Account	Number: 18-1945	_ Deposit Account Na	me:	Ropes & G	ray LLP	
For the above-ident	ified deposit	account, the Director is	s hereby authorize	ed to: (chec	k all that apply)		
x Charge fee(s)	indicated be	low	Charge	e fee(s) ind	icated below, ex	cept for the	filing fee
X Charge any ac		s) or underpayment of and 1.17	x Credit	any overpa	yments		
FEE CALCULATION		<u> </u>					
1. BASIC FILING, SEARCH	•						
	FILIN		ARCH FEES	EXAMIN	ATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (\$	Small Entity) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$)
Utility	300	150 500	250	200	100		
Design	200	100 100	50	130	65		
Plant	200	100 300	150	160	80		
Reissue	300	150 500	250	600	300		
Provisional	200	100 0	0	0	0		
2. EXCESS CLAIM FEES							mall Entity
Fee Description						<u>Fee (\$)</u>	Fee (\$)
Each claim over 20 (includi	_	•				50	25
Each independent claim over Multiple dependent claims	er 3 (includii	ng Keissues)				200 360	100 180
· ·	Claima	For (f) For	Daid (\$)	84.	ıltiple Depende		180
	Claims x		Paid (\$)	_		ee Paid (\$)	
-20	^ _			<u>re</u> ,	<u>.</u>	cc i aia (ψ)	
			Paid (\$)	<u></u>			
3 = × =							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x =							
4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00							
SUBMITTED BY							
Signature	120	6	Registration No. (Attorney/Agent)	36,748	Telephone	(617) 951	-7973
Name (Print/Type) John V. B	Bianco		y memogragoin)		Date D	ecember Z	
							×

I hereby certify that this correspondence is being deposited with the	U.S. Postal Service with sufficient postage as First Class Mail, in
an envelope addressed to: Commissioner for Patents, P.O. Box 145	50, Alexandria, VA 22313-1450, on the date shown below.
N 1 00 0 01	B 1

Dated: December 28, 2004

Signature: _____

hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313-1450, on the date shown below.

Dated: Occurber 28, 2004 Signature:

Diane Burke

Docket No.: SION-P12-041 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Miller et al.

Application No.: 10/734499

Confirmation No.: 1621

Filed: December 12, 2003

Art Unit: 2881

For:

METHOD AND APPARATUS FOR

ELECTROSPRAY AUGMENTED HIGH FIELD ASYMMETRIC ION MOBILITY

SPECTROMETRY

Examiner: Z. R. Hashmi

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided. Copies of the foreign and non-patent references cited on the PTO/SB/08 are enclosed.

Application No.: 10/734499 Docket No.: SION-P12-041

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) as indicated on the enclosed Fee Transmittal. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. SION-P12-041. A duplicate copy of this paper is enclosed.

By

Dated: 2-24-04

Respectfully submitted,

John V. Bianco

Registration No.: 36,748 ROPES & GRAY LLP One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

9575334_1 2

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/B/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known
Application Number	10/734499
Filing Date	December 12, 2003
First Named Inventor	Raanan A. Miller
Art Unit	2881
Examiner Name	Hashmi, Zia R.
Attorney Docket Number	SION-P12-041

			U.S. PA	TENT DOCUMENTS		
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
Initials* No.1	No. ¹	Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear	
	AA	2003/0052263 A1	03/20/03	Kaufman et al.		
	AB	2003/0132380 A1	07/17/03	Miller et al.		
	AC	6,639,212	10/28/03	Guevremont		
	AD	6,653,627	11/25/03	Guevremont		
	AE	6,690,004	02/10/04	Miller et al.		
	AF	6,703,609	03/09/04	Guevremont		
	AG	6,713,758	03/30/04	Guevremont		
	AH	2004/0094704 A1	05/20/04	Miller et al.		
	Αl	6,753,522	06/22/04	Guevremont		
	AJ	6,770,875	08/03/04	Guevremont		
	AK	6,774,360	08/10/04	Guevremont		
	AL	6,787,765	09/07/04	Guevremont		
	AM	6,799,355	10/05/04	Guevremont		
	AN	6,806,466 B2	10/19/04	Guevremont		
	ļ .					
	<u> </u>					

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials* No.1		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	wn) MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	ВА	WO-01/69217 A2	09/20/01	National Research Council		
_	 			Canada		-
						-

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	"Comparison of the Planar and Coaxial Field Asymmetrical Waveform Ion Mobility Spectrometer (FAIMS)," International Journal of Mass Spectrometry, 225, (2003), pp. 39-51.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



Application No.: 10/734499 Attorney Docket No.: SiON-P12-041

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>December 20, 2004</u>
Date

Signature

Diane Burke

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)

Supplemental Information Disclosure Statement with Authorization to Charge \$180.00 to Dep. Acct. # 18-1945 (2 pages)
SIDS (Citation) by Applicant – PTO Form SB/08 (1 page)
Cited References BA and CA (2 Refs. Enclosed of 16 Cited)
Certificate of First Class Mailing (1 page)

Determ Descript Destaud

Return Receipt Postcard